

Technology Planning Worksheet

Sargent Township Library

Library Director Gayle Mattox

Street Address 504 Main Street, P. O. Box 476

Sargent, NE 68874

Custer County

Telephone number (308) 527-4241

Population of city 577 from 2010 census

Population of Township 730 from 2010 census

Population of county 10939 from 2010 census

Technology Plan covers the Fiscal years of July 1, 2014 through June 30, 2016

Technology Planning Committee for Library and/or Community

Ralph Casteel – Retired Farmer

Joann Mosier – Retired Banker

Shirley Fiene – Retired School Teacher

Jessica Decker - retail

Lowell Paulsen – Custodial / Computer Programmer

Current Technology in the Community of Sargent

Sargent City Offices have internet for their own use.

Internet is available at the elementary and high schools for the students.

The bank and various businesses have internet access for their own use.

Six computers at the public library for community use

Goals and Strategy

Currently the library is the only place in a 13 mile radius where the general public can go to access the Internet. (Taylor library has WiFi) We only have 1 phone line. So a DSL connection is necessary in order to keep the phone line open. There are no plans to add another phone line. DSL Internet service is the best Internet option offered in this area.

- a.** Currently our computer systems meet the needs of the public. All 6 computers are 3-4 years old. We also have 1 color printer/scanner/fax 2 black/white printers, and a switch, and a projector
- b.** Since all the computers currently meeting our needs, our goal for the next year is to be able to maintain them. We will need to keep updated on the latest software.
- c.** NCTC (our Internet provider) will be able to set up our computers and connect them to the printer. Software can be installed by the library director.
- d.** NCTC is available to help with internet related problems. The Library Director will be responsible for maintenance of the computers. Lowell, Paulsen, or Connie Griebel (a former techs person at the school) are available to help with computer and network problems. For any major problems, there is Computers Plus in Broken Bow or NCTC

Continuing Education Opportunities

We will plan to attend computer technology workshops that are offered by the Nebraska Library commission. There are also classes offered on the Internet through Web Junction.

The library director will train volunteers and customers in the new or improved technology. We currently offer training for our patrons on how to use the Internet and how to use Microsoft Office programs.

Budget

We currently have a computer savings account of \$1885. This should be sufficient to maintain our computers and to purchase needed software in the coming years. We may need to add to this fund each year to be able to save enough for future upgrades.

Technical Support/Maintenance

Gayle Mattox, Library Director is able to connect current hardware, load software and troubleshoot when minor problems occur. Connie Griebel (a former techs person at the Sargent Schools) will also be able to help with hardware and network connections. If the internet is down, NCTC is responsible and very helpful.

Evaluation

The plan will be reviewed once each year. Our evaluation will be partly based on patron requests and feedback. We keep track of how many patrons use the computers each day and if there are any long wait times to use the computers.

Technology Assessment/Inventory

Number of telephone lines in the library 1

Monthly cost of telephone service \$44.45

Name of telephone service provider NCTC

Fax Number 308-527-3328 Does the phone / Internet share the same line Yes

Do you have Internet in your library? Yes

Who is your Internet provider NCTC

How does the library access the Internet? DSL

Our download speed is 5.20 mbps and our upload speed is .85 mbps

Cost of Internet service per month \$44.95

Other wiring presently in the library for purposes of Internet (circle one if it applies to the library): DSL

The following equipment is in the Sargent Township Library:

We have 2 of the following computer systems for public use (acquired in 2/23/2010):

AMD Phenom(tm) II X4 965 Quad-Core 3.4 GHz AM3 Processor, Windows 7 Professional 64bit, 477 gb hard drive, 4 gb DDR3, video card, sound card, 1 16x DVD-ROM Drive, 1 – 22xDVC RW Dual layer with light scribe, Super Talent All-In-One USB2.0 Internal Card Reader, Mouse, keyboard, Office 2010, Dell Flat panel monitor, Deep Freeze hard drive protection, Plantronics headphones, surge protector
(original cost for the two = \$1800)

We have 2 HP Notebook Computers for public use (acquired in 9/2011) – Windows 7 Professional 64 bit, Intel Core i5 processor, integrated cameras, 4gb memory, 250 GB hard drive, DVD RW Super Multi DL Light Scribe drive, Wireless card, Office 2010, Deep Freeze Hard drive protection, mouse, headphones (original price for the two = \$2110.00)

Serial #s – 2CE11316CG and 2CE11316CD

2 HP Desktops for public use (acquired in 9/2011)– Intel Core 2 Duo E8400 SIPP Processor, 4GB memory, 250 GB hard drive, Optical Drive – HP SATA Supermulti Light Scribe DVD Writer Drive, Web cam, USB Keyboard, USB 2 Button Optical Scroll Mouse, Microsoft Office 2010 Professional, Deep Freeze Hard Drive protection, 22in. widescreen monitor, headphones
Serial #s – MXL1312D5B and MXL1312D6D (original price for the two = \$1816)

1 Staff Computer (acquired in 12/2009): Intel Quadcore Z9550 DDR3 Motherboard, 4GB DDR3 Ram, 500 GB hard drive, DVD RW w/lightscribe, Gateway monitor, mouse, headphones.
(Original price = \$802)

1 HP black and white Laser printer 4100n (acquired in 2002)
1 Brother Printer/Scanner/Color/Fax/Copier MFC 9840CDW (acquired in 2010)
serial #U61874D0J511232 (\$549.99)
1 HP P4014 black and white laser printer (acquired in 2011) serial #JPDF044053 (\$713.71)
1 Switch-8 Port AT Dell power connect 2808 (acquired in 2011) serial #3LWX6M1 (\$135.81)
1 VisionNet wireless router, 4 Port Switch (acquired in 2011) serial #M50505100000351 (\$85)
1 View Sonic projector (acquired in 2011) serial #RU4104101307 (original price = \$754.95)

The library will use this inventory assessment to determine when certain computers are out of date and need to be updated or replaced. We will also listen to patrons suggestions on what is needed to keep up to date.

Library Director Gayle Mattox

Date board approved 10/11/2014